

9/17/04

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 50277-2343		SERIAL NO. 10/718,747	
				APPLICANT: Benny Souder et al.			
				FILING DATE: November 21, 2003		GROUP: 2171 2/62	

U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
1/2/04		2001/0047270	A1	Gusick et al.	11-29-2001	
1/2/04		6,442,568	B1	Velasco et al.	08-27-2002	
1/2/04		2003/0236834	A1	Gottfried	12-25-2003	
1/2/04		6,691,155	B2	Gottfried	02-10-2004	

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (If known)				

OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
1/2/04		Current Claims in PCT application, International Application No. PCT/US03/23747, 14 pages.	
1/2/04		International Searching Authority, "Notification of Transmittal of the International Search Report or the Declaration," dated May 25, 2004, 6 pages.	
1/2/04		Kei Kurakawa et al., "Life Cycle Design Support Based on Environmental Information Sharing," IEEE, 1-3 Feb. 1999, Proceedings EcoDesign '99, First International Symposium, pp. 138-142.	
1/2/04		Oliver Gunther, et al., "MMM: A Web-Based System for Sharing Statistical Computing Modules," IEEE, May-June 1997, Volume 1, Issue 3, pp. 59-68.	

Examiner Signature	<i>1/2/04</i>	Date Considered	12/21/06
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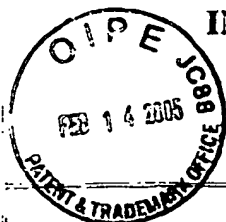
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2/14/05

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(PTO-1449)



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50277-2343

SERIAL NO.
10/718,747

APPLICANT:
Benny Souder et al.

FILING DATE:
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~~2171~~ 2162

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<i>12/24</i>		5,890,167		Bridge, Jr. et al.	03-30-1999	
<i>12/24</i>		2002/0073139	A1	Hawkins et al.	06-13-2002	

FOREIGN PATENT DOCUMENTS

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<i>12/24</i>		WO	02/05116	A2	Telefonaktiebolaget LM Ericsson	01-17-2002		
<i>12/24</i>		WO	02/097676	A2	Oracle International Corporation	12-05-2002		
<i>12/24</i>		EP	0 992 909	A2	NCR International Inc.	04-12-2000		

OTHER ART - NO PATENT LITERATURE DOCUMENTS

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<i>12/24</i>		Current Claims of International Application No. PCT/US2004/025805, 8 pages.	
<i>12/24</i>		International Searching Authority, "Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration," dated December 3, 2004, 12 pages.	

Examiner Signature	<i>12/24</i>	Date Considered	12/22/06
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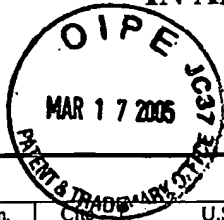
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<i>204</i>		5,819,298		Wong et al.	10-06-1998	
<i>1174</i>		5,870,746		Knutson et al.	02-09-1999	
<i>1994</i>		5,890,169		Wong et al.	03-30-1999	
		6,035,412		Tamer et al.	03-07-2000	

FOREIGN PATENT DOCUMENTS

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Examiner Signature	<i>Mr. Flaming</i>	Date Considered	12/22/06
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/		6,604,110	B1	Savage et al.	08-05-2003		

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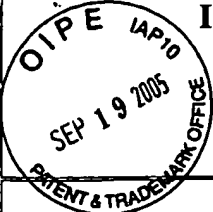
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		Number	Kind Code ² (If known)				
<i>124</i>		5,951,694		Choquier et al.	09-14-1999		
<i>124</i>		6,041,357		Kunzelman et al.	03-21-2000		
<i>124</i>		6,088,728		Bellemore et al.	07-11-2000		
<i>124</i>		2002/0161896	A1	Wen et al.	10-31-2002		

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		Office ³	Number ⁴	Kind Code ⁵ (If known)				
<i>124</i>		WO	03/062983	A2	Sun Microsystems, Inc.	07-31-2003		
<i>124</i>		WO	03/014928	A2	International Business Machines Corporation	02-20-0003		
<i>124</i>		EP	1 170 662	A2	Hitachi, Ltd.	01-09-2002		
<i>124</i>		EP	0 942 363	A2	International Business Machines Corporation	09-15-1999		

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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 50277-2343	Application Number: 10/718,747
		First Named Inventor: Benny Souder	
		Filing Date: November 21, 2003	
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1mf		INTERNATIONAL SEARCHING AUTHORITY, "Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration," August 4, 2005, 13 pages.	
1mf		Current Claims for International Application No. PCT/US2004/026389, pp. 1-7.	
1mf		JEFFREY S. CHASE ET AL., "Dynamic Virtual Clusters in a Grid Site Manager," Proceedings of the 12 th IEEE International Symposium on High Performance Distributed Computing (HPDC'03), 2003, IEEE, pp. 90-100.	
1mf		EUROPEAN PATENT OFFICE, "International Preliminary Report on Patentability," August 26, 2005, International Application No. PCT/US2004/026570, 9 pages.	
1mf		INTERNATIONAL SEARCHING AUTHORITY, "Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration," August 25, 2005, 12 pages.	
1mf		Current Claims for International Application No. PCT/US2004/026445, pp. 1-5.	
1mf		HENRY SONG, ET AL., "Browser State Repository Service," Lecture Notes in Computer Science, vol. 2414, 2002, pp. 1-14, XP002904339.	
1mf		ERIC SKOW, ET AL., "A Security Architecture for Application Session Handoff," 2002, IEEE International Conference Proceedings, April 28 – May 2, 2002, vol. 1 of 5, pp. 2058-2063, XP010589848.	

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11/30/06

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	FILING DATE: November 21, 2003	GROUP: 216X2

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		INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY, "Notification of Transmittal of International Preliminary Report on Patentability," PCT/US2004/025805, dated 11-18-2005, 16 pages.	

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1/27		2003/005028	A1	Dritschler et al.	01-02-2003		

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1/27		WO	02/07037	A	Neutality Corporation	01-24-2002		

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1/27		Current Claims, PCT/US2004/026405, 7 pages.	

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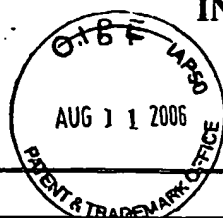
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Benny Souder et al.

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12/24		4,930,071		Tou et al.	05-29-1990	
12/24		5,222,235		Hintz et al.	06-22-1993	
12/24		5,396,623		McCall et al.	03-07-1995	
12/24		5,454,101		Mackay et al.	09-1995	
12/24		5,491,810		Steven C. Allen	02-1996	
12/24		5,551,020		Flax et al.	08-1996	
12/24		5,579,516		Van Maren et al.	11-26-1996	
12/24		5,687,343		Fecteau et al.	11-11-1997	
12/24		5,692,174		Bireley et al	11-1997	
12/24		5,717,915		Stolfo et al.	02-1998	
12/24		5,758,345		James Chien Wang	05-1998	
12/24		5,781,911		Young et al.	07-14-1998	
12/24		5,787,445		Daberko	07-1998	
12/24		5,787,446		Dang et al.	07-1998	
12/24		5,787,471		Inoue et al.	07-1998	
12/24		5,822,749		Brijesh Agarwal	10-1998	
12/24		5,832,509		Mortis et al.	11-1998	
12/24		5,924,097		Hill et al.	07-13-1999	
12/24		5,937,408		Shoup et al.	08-10-1999	
12/24		5,943,677		Hicks	08-24-1999	
12/24		5,970,502		Salkewicz et al.	10-19-1999	
12/24		6,014,614		Herring et al.	01-11-2000	
12/24		6,014,670		Zamanian et al.	01-11-2000	
12/24		6,032,158		Mukhopadhyay et al.	02-29-2000	
12/24		6,035,298		Stephen McKearney	03-2000	
12/24		6,044,374		Nesamoney et al.	03-28-2000	

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Signature**
Date Considered

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8/11/06

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 50277-2343		SERIAL NO. 10/718,747	
				APPLICANT: Benny Souder et al.			
				FILING DATE: November 21, 2003		GROUP: 21682	
U.S. PATENT DOCUMENTS							
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code ² (If known)				
11/24		6,101,497		Ofek	08-08-2000		
11/24		6,108,657		Shoup et al.	08-22-2000		
11/24		6,122,636		Malloy et al.	09-19-2000		
11/24		6,151,601		Papierniak et al.	11-21-2000		
11/24		6,151,608		Abrams	11-21-2000		
11/24		6,208,990	B1	Suresh et al.	03-27-2001		
11/24		6,222,840	B1	Walker et al.	04-24-2001		
11/24		6,233,537	B1	Gryphon et al.	02-15-2001		
11/24		6,247,008		Cambot et al.	06-2001		
11/24		6,272,503	B1	Bridge, Jr. et al.	08-07-2001		
11/24		6,339,775	B1	Zamanian et al.	01-15-2002		
11/24		6,434,558	B1	MacLeod et al.	08-13-2002		
11/24		6,442,748	B1	Bowman-Amuah	08-27-2002		
11/24		6,484,179	B1	Roccaforte	11-19-2002		
11/24		6,490,590	B1	Fink	12-03-2002		
11/24		6,604,104	B1	Smith	08-05-2003		
11/24		6,611,838	B1	Ignat et al.	08-26-2003		
11/24		6,643,652	B2	Hegeson et al.	11-04-2003		
11/24		6,694,505	B1	Tan	02-17-2004		
11/24		6,757,689	B2	Battas et al.	06-29-2004		
11/24		6,792,431	B2	Tamboli et al.	09-14-2004		
11/24		6,839,724	B2	Manchanda et al.	01-04-2005		
11/24		6,996,566	B1	George et al.	02-07-2006		
11/24		2005/0256908	A1	Wanli Yang et al.	11-17-2005		

Examiner Signature	<i>[Signature]</i>	Date Considered	11/22/06
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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					APPLICANT: Benny Souder et al.			
					FILING DATE: November 21, 2003		GROUP: 21682	
FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (If known)				

OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
RMF		R. Hugo Patterson et al., "Informed Prefetching and Caching", <i>ACM</i> 1995, pages 79-95.	
RMF		"Optimizing Development Productivity Using UML in Oracle9iJ Developer," Oracle, December 2001, 21 pages.	
RMF		"UML Distilled Applying the Standard Object Modeling Language", Martin Fowler et al., 1997, whole book.	
RMF		"Object-Oriented Modeling and Design," James Rumbaugh et al, November 14, 1990, pages 366-396.	
RMF		Oracle Corporation, "Oracle9i Application Server: Business Intelligence Technical Overview," June 2003, An Oracle White Paper, http://otn.oracle.com/products/bi/pdf/bi_overview.pdf , pp. 1-13.	
RMF		Oracle Corporation, "ETL Processing with Oracle9i," June 2001, An Oracle White Paper, http://otn.oracle.com/products/bi/pdf/bi_overview.pdf , pp. 1-18.	
RMF		Oracle Corporation, "Oracle9i for e-Business: Business Intelligence," June 2001, An Oracle White Paper, http://otn.oracle.com/products/oracle9i/pdf/o9i_bi_twp.pdf , pp. 1-18.	

Examiner Signature	<i>RMF</i>	Date Considered	12/22/06
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 50277-2343	Application Number: 10/718,747
		First Named Inventor: Benny Souder et al.	
		Filing Date: November 21, 2003	
OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
1/24		Oracle Corporation. "Oracle 9i Warehouse Builder, Architectural White paper" January 2003, http://otn.oracle.com/products/warehouse/pdf/OWB_Architecture_WhitePaper.pdf , pp. 1-16.	
1/24		SHIVA, S.G., et al., "Modular Description/Simulation/Synthesis Using DDL," 19 th Design Automation Conference 1982, IEEE Press, pp. 321-329.	
1/24		SPIEGLER, ISRAEL, "Automating Database Construction," ACM SIGMIS Database, Vol. 14, Issue 3, Spring 1983, pp. 21-29.	
1/24		Claus Hagen, et al., "Highly Available Process Support Systems: Implementing Backup Mechanisms," 1999, IEEE, pp. 112-121.	
1/24		IBM Corp., "Conditional Container Reuse for Database and Tablespace Restore," IBM Technical Disclosure Bulletin, Vol. 39, No. 12, December 1996, XP-002240529, pp. 199-200.	
1/24		R. W. Dey, et al., IBM Corp., "DATA SPACE MANAGER," IBM Technical Disclosure Bulletin, Vol. 25, No. 11A, April 1983, XP-000714243, pp. 5456-5459.	
1/24		Oracle Corporation, "Advanced Analytic Services," 1996-2001, Oracle9i Warehousing Guide, Release 1 (9.0.1), Part Number A90237-01, http://download-west.oracle.com/docs/cd/A91202_01/901_doc/server.901/a90237 , data retrieved 8/6/2004, pp. 1-5.	
1/24		Oracle Corporation, "Transforming Tables into Multidimensional Data Structures," 1996-2001, Oracle9i OLAP Services Concepts and Administration Guide, Release 1 (9.0.1), Part Number A88755-01, http://download-west.oracle.com/docs/cd/A91202_01/901_doc/olap.901/a88755/ , data retrieved 8/6/2004, pp. 1-3.	
Examiner Signature	1/24 1/24 1/24		Date Considered 12/22/06

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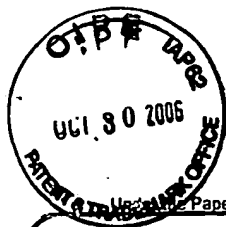
Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 50277-2343	Application Number: 10/718,747
		First Named Inventor: Benny Souder et al.	
		Filing Date: November 21, 2003	
OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
1/24		Oracle Corporation, "Understanding the OLAP API," 1996-2001, Oracle9i OLAP Services Concepts and Administration Guide, Release 1 (9.0.1), Part Number A88755-01, http://download-west.oracle.com/docs/cd/A91202_01/901_doc/olap.901/a88755/ , data retrieved 8/6/2004, pp. 1-3.	
1/24		Oracle Corporation, "Controlling the Flow of Execution," 1996-2001, Oracle9i OLAP Services Developer's Guide to the OLAP DML, Release 1 (9.0.1), Part Number A86720-01, http://download-west.oracle.com/docs/cd/A91202_01/901_doc/olap.901/a86720/ , data retrieved 8/6/2004, pp. 1-4.	

Examiner Signature	<i>1/24</i>	Date Considered	12/22/06
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¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number 10/718,747
Filing Date November 21, 2003
First Named Inventor Benny Souder
Art Unit 2166 2
Examiner Name Ebrim, Emeka
Attorney Docket Number 50277-2343

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^o
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
1/mt		EP 0942363 A2	09-15-1999	IBM Corp.		
1/mt		WO 02/07037 A1	01-24-2002	Neutility Corp.		
1/mt		WO 03/014928 A1	02-20-2003	IBM Corp.		
1/mt		WO 03/062983 A2	07-31-2003	Sun Microsystems, Inc.		

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/718,747
Filing Date	November 21, 2003
First Named Inventor	Benny Souder
Art Unit	2166
Examiner Name	Ebirim, Emeka
Attorney Docket Number	50277-2343

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
1/24		CHASE, JEFFREY S., "Dynamic Virtual Clusters in a Grid Site Manager," Proceedings of the IEEE International Symposium on HPDC-2003, XP010463715, pp. 90-100	
1/24		INTERNATIONAL SEARCHING AUTHORITY, "Notification of the Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration", PCT/US2004/026405, dated 08-19-2005, 5 pages.	
1/24		Claims, PCT/US2004/026405, 7 pages.	

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1/24/06

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